Air Education and Training Command

Sustaining the Combat Capability of America's Air Force



Occupational Survey
Report
AFSC 3S0X1
Personnel

Christine (Chris) Garcia 6 Oct 03

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1. REPORT DATE 06 OCT 2003		2. REPORT TYPE N/A		3. DATES COVE	ERED
4. TITLE AND SUBTITLE				5a. CONTRACT	NUMBER
Personnel AFSC 38	S0X1			5b. GRANT NUM	MBER
				5c. PROGRAM F	ELEMENT NUMBER
6. AUTHOR(S)				5d. PROJECT NU	UMBER
				5e. TASK NUME	BER
				5f. WORK UNIT	NUMBER
	ZATION NAME(S) AND AE ional Measurement as 78150-4449	` /	Street East	8. PERFORMING REPORT NUMB	G ORGANIZATION ER
9. SPONSORING/MONITO	RING AGENCY NAME(S) A	AND ADDRESS(ES)		10. SPONSOR/M	IONITOR'S ACRONYM(S)
				11. SPONSOR/M NUMBER(S)	IONITOR'S REPORT
12. DISTRIBUTION/AVAIL Approved for publ	LABILITY STATEMENT ic release, distributi	on unlimited			
13. SUPPLEMENTARY NO See also ADM0015	otes 86., The original do	cument contains co	lor images.		
14. ABSTRACT					
15. SUBJECT TERMS					
16. SECURITY CLASSIFIC	CATION OF:		17. LIMITATION OF	18. NUMBER	19a. NAME OF
a. REPORT unclassified	b. ABSTRACT unclassified	c. THIS PAGE unclassified	- ABSTRACT UU	OF PAGES 42	RESPONSIBLE PERSON

Report Documentation Page

Form Approved OMB No. 0704-0188

Air Force Occupational Measurement SQ



AFOMS/OA

1550 Fifth Street East Randolph AFB, TX 78150 DSN 487–6811

https://www-r.omsq.af.mil/OA/oaproducts.htm



Overview



- Survey background
- Survey results
- Implications and way ahead



Executive Summary



- Heterogeneous job structure with 5 clusters and 11 independent jobs identified
- Good career ladder progression
- Technical tasks are performed throughout all skill levels yet diminish as one attains higher skill level
- Career ladder documents well-supported by survey data
- Job satisfaction indicators are good



Work Performed



- Performs, supervises, manages, and directs personnel activities and functions
- Interviews and classifies airmen and officers
- Advises on career progress
- Updates military personnel data systems (PDS) records
- Assists military personnel in making career decisions and advises on benefit programs
- Manages Air Force retention programs
- Ensures compliance with personnel policies, directives, and procedures



Current Training Program



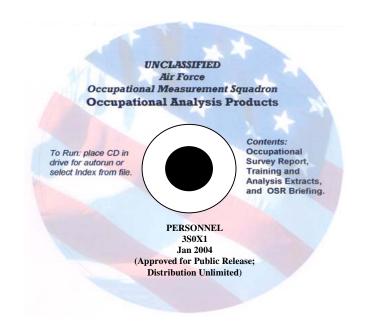
- AFSC-awarding course
 - 335 TRS, Keesler AFB MS
 - E3ABR3S031 005, Personnel Apprentice Course, 5 weeks,
 4 days
 - 9 semester hours for CCAF



Survey Background



- Last Occupational Survey Report (OSR):
 March 2000
- Current survey developed: May August 2003
 - Keesler AFB MS
 - Langley AFB VA
 - Randolph AFB TX
 - Selfridge ARB MI
 - Robins AFB GA
 - Hurlburt Field FL
 - Eglin AFB FL





Survey Background



- Survey initiated to obtain data to:
 - Evaluate current classification and training documents
 - Support promotion test development
- Current survey data collected: Sep 02 Jan 03
- Components surveyed:
 - Active Duty: 3-, 5-, 7-, 9-, and 00-Skill Levels
 - Guard: 5-, 7-, 9-, and 00-Skill Levels
 - Reserve: 5-, 7-, 9-, and 00-Skill Levels

Air Force Occupational Measurement Squadron **Occupational Analysis Products** Occupational To Run: place CD in Survey Report, drive for autorun or Training and elect Index from file. Analysis Extracts, and OSR Briefing PERSONNEL 3S0X1 January 2004 (Approved for Public Release; **Distribution Unlimited**)



Survey Sample Characteristics

	<u>AD</u>	<u>AFRC</u>	<u>ANG</u>	<u>Total</u>
Assigned*	7,593	1,590	2,574	11,757
Mailed Out	6,750	2,370	1,354	10,474
Sample	2,671	521	511	3,703
Usable Returns	40%	22%	38%	35%

- Average time in career field for AD: 8 yrs 6 months
- Average TAFMS for AD: 10 yrs 9 months
- Percent of AD in first enlistment: 19%

^{*} Assigned as of Sep 02



Skill-Level Distribution

	Assigned*	Sample		
3-Level	10%	16%		
5-Level	45%	48%		
7-Level	38%	30%		
9-Level	4%	3%	Paygrade Distr	ibution
00-Level	3%	3%	Assigne	d* Sample
		E-1	- E-3 13%	17%
		E-4	16%	17%
		E-5	25%	24%
		E-6	22%	19%
		E-7	17%	18%
		E-8	4%	3%
* Assigned	as of Sep 02	E-9	3%	2% ₁₀



Command Representation









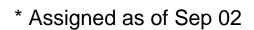








Command	Assigned %*	Sample %
AETC	12	13
ACC	12	12
AMC	7	10
USAFE	5	7
PACAF	6	6
AFMC	5	6
AFPC	4	5
AFSPC	4	4
OTHER	10	9
ANG	21	14
AFRC	14	14

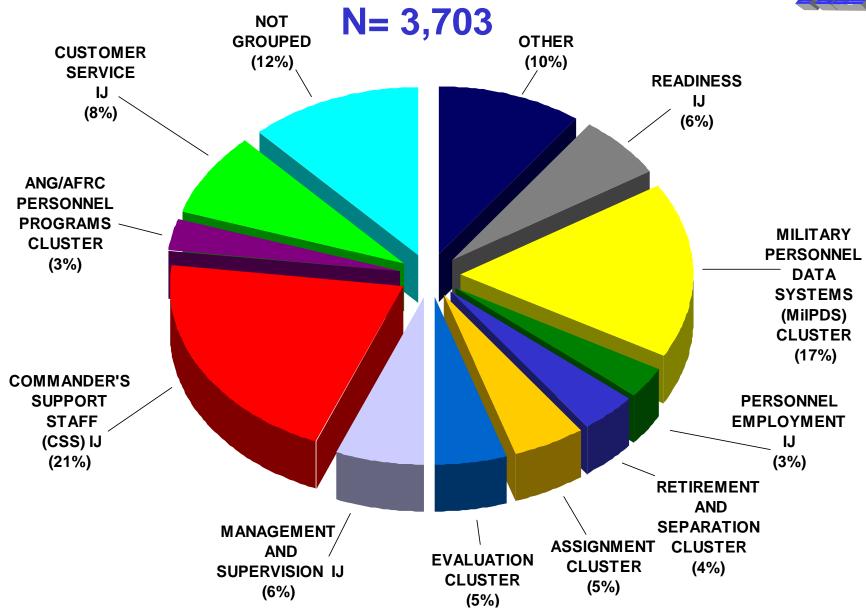






Job Structure







Military Personnel Data Systems (MilPDS) Cluster (N=646)

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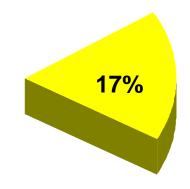
- Perform MilPDS system updates
- Perform group or individual inquiries in MilPDS or PC III
- Request single uniform retrieval formats (SURFs) in MilPDS or PC III
- Analyze computer management products, such as data reconciliations or flow of personnel tractions
- Clear overdue data on transaction registers (TRs)
- Export MilPDS data

Military Personnel Data Systems Analyst Job

Systems Management Job

Personnel Support Job

Data Entry Military Personnel Data Systems (MilPDS) Job

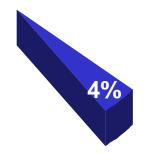




Retirement and Separation Cluster (N=160)

- Complete DD Forms 214 (Certificate of Release or Discharge From Active Duty)
- Prepare or process separation orders
- Prepare or process separation relocation folders
- Conduct retirement counseling or briefings, other than disability retirement briefings
- Complete discharge certificates, other than DD For 214, 214 WS or 215
- Distribute completed separation documents
- Prepare and process applications for retirement

Retirement and Separation Job ANG Relocation Job





Assignment Cluster (N=202)



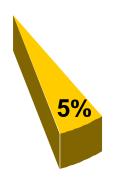
- Assign assignment availability codes (AACs)
- Counsel personnel concerning assignment policies
- Request single uniform retrieval formats (SURFs) in MilPDS or PC III
- Prepare or process PCS orders
- Update or delete AACs or ALCs
- Initiate or process AF Forms 965 (Oversea Tour Election Statement)

HQ Overseas Assignments Job

HQ Airmen Assignments Job

Personnel Relocation Job

Outbound Assignment Job





Evaluation Cluster (N=169)



- Review complete OPRs, EPRs, or LOEs
- Initiate follow-up actions on status of late OPRs, EPRs, or LOEs
- Initiate correspondence of OPRs, EPRs, LOEs, or training reports, such as requests for reaccomplished reports
- Return completed OPRs, EPRs, LOEs, or training reports for corrective actions
- Process notices for OPRs, EPRs, LOEs, or training reports
- Review rosters to determine due date for OPRs, EPRs, LOEs, or training reports

Evaluation Management Job

Awards and Decorations Job



ANG/AFRC Personnel Programs Cluster (N=127)



- Review completed OPRs, EPRs, or LOEs
- Distribute completed OPRs, EPRs, or training reports
- Request single uniform retrieval formats (SURFs) in MilPDS or PC III
- Perform group or individual inquiries in MilPDS or PC III
- Determine promotion eligibility dates

ANG/AFRC Career Enhancement Job

HQ Evaluation Job

ANG/AFRC Customer Support Job

ANG/AFRC Career Enhancement NCOIC Job

Personnel Support Job





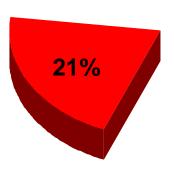
Independent Jobs



- Management and Supervision IJ (N=244)
 - Determine or establish work assignments or priorities
 - Conduct or prepare for general meetings, such as staff meetings, briefings, conferences, or workshops
 - Counsel subordinates concerning personal matters

6%

- Commander's Support Staff (CSS) IJ (N=784)
 - Perform inprocressing or outprocessing of unit personnel
 - Process leave requests
 - Distribute reports on individual personnel (RIPs), other than WAPS testing notifications
 - Monitor unit leave programs
 - Maintain personal information files (PIFs)
 - Notify personnel of urinalysis testing

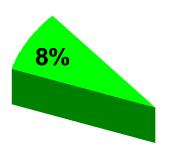




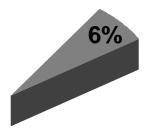
Independent Jobs



- Customer Service IJ (N=302)
 - Destroy ID cards
 - Counsel personnel concerning eligibility for ID cards
 - Update dependent information in MilPDS or DEERS
 - Initiate or process DD Forms 93 (Record of Emergency Data)



- Readiness IJ (N=217)
 - Prepare contingency exercise deployment (CED) orders for deployments or exercise operation
 - Process outgoing DPT levy packages using STU III (Red Mini) or SIPERNET
 - Coordinate personnel actions with PERSCO Teams
 - Perform MANPER-B system backup procedures
 - Perform MANPER-B inventories



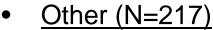


Independent Jobs



Personnel Employment IJ (N=302)

- Coordinate retraining applications with appropriate agencies
- Counsel personnel concerning retraining options or eligibility
- Clear overdue data on transaction registers (TRs)
- Monitor AF Forms 2096 (Classification/On-the-Job Training Action)



	Special	Programs	IJ
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_	Reenlistment Counselor IJ	2%
_	Base Individual Mobilization Augmentee	2%
	Administrator (BIMAA) IJ	1%

- Entry-level CSS IJ

Promotion IJ	2%
 AFROTC Detachment IJ 	2%
	1%





Career Ladder Progression



- 3-, 5-, and 7-skill-level personnel
 - Primarily work in the Military Personnel Data System (MilPDS Cluster, Commander's Support Staff (CSS) IJ, and Customer Service IJ).
 - Spend most of their time on technical tasks
 - However, as skill-level members increases additional supervisory, training, and administrative duties are added
- 9- and CEM-level personnel
 - Primarily work in Management and Supervision IJ
 - Continue to perform technical tasks with highest concentration of job time spent in management and supervision duties



Percent Across Specialty Jobs DAFSC



	DAFSC	DAFSC	DAFSC	DAFSC	DAFSC
	3S031	3S051	3S071	3 S 091	3S000
	(N=421)	(N=1,565)	(N=1,439)	(N=146)	(N=131)
Special Programs IJ	1	2	2	5	3
Readiness IJ	2	5	8	5	3
Military Personnel Data	17	19	18	14	7
Systems (MilPDS) Cluster					
Personnel Employment IJ	5	4	3	1	1
Reenlistment Counselor IJ	5	2	2	0	0
Retirement and Separation	5	4	5	4	3
Cluster					
Assignment Cluster	9	5	5	3	5
Evaluation Cluster	10	5	3	2	2
Management and Supervision IJ	0	1	8	31	57
Base Individual Mobilization	0	*	1	8	7
Augmentee Administrator (BIMAA)) IJ				

^{*} Indicates less than 1%



Percent Across Specialty Jobs DAFSC (Cont.)



	DAFSC	DAFSC	DAFSC	DAFSC	DAFSC
	3S031	3S051	3S071	3S091	3S000
	(N=421)	(N=1,565)	(N=1,439)	(N=146)	(N=131)
Entry-level Commander's Support Staff (CSS) IJ	6	3	*	0	0
Commander's Support Staff (CSS) IJ	15	30	16	3	0
ANG/AFRC Personnel Programs Cluster	0	1	6	11	7
Promotion IJ	3	2	3	2	0
Customer Service IJ	13	9	8	2	0
Air Force Reserve Officer	0	1	1	0	0
Training Corps (AFROTC) Detachment IJ					
Not Grouped	9	7	11	9	5

^{*} Indicates less than 1%



Career Ladder Progression Percent Time Spent on Duties

COUNTONIAL MEAGORAGO PER CONTONIAL MEAGORAGO PER CONTO

		DAFSC	DAFSC	DAFSC	DAFSC	DAFSC
		3 S 031	3S051	3S071	3S091	3 S 000
		(N=421)	(N=1,565)	(N=1,439)	(N=146)	(N=131)
Α	GENERAL PERSONNEL	30	30	30	28	22
В	HIGHER HEADQUARTERS	1	2	2	3	3
C	PERSONNEL RELOCATIONS	14	9	9	7	7
D	PERSONNEL EMPLOYMENT	7	6	5	3	4
Ε	CAREER ENHANCEMENT	15	13	12	10	7
F	CUSTOMER SERVICE	13	9	8	5	5
G	PERSONNEL READINESS	2	3	5	5	4
Н	PERSCO	*	1	2	2	1
I	COMMANDER'S SUPPORT STAFF	(CSS)15	18	11	5	3
J	RESERVE PERSONNEL	1	2	4	7	5
K	AFROTC DETACHMENT PERSONN	NEL *	1	2	*	*
L	GENERAL SUPPLY AND EQUIPME	NT *	*	1	1	1
M	TRAINING	*	1	2	3	3
N	MANAGEMENT AND SUPERVISION	* *	3	8	21	33

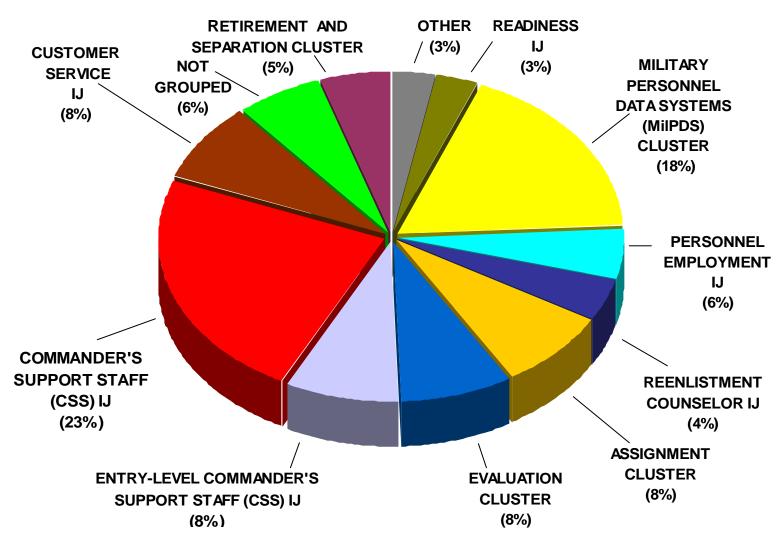
^{*} Indicates less than 1%



First-Enlistment Job Structure



N = 710





First-Enlistment Personnel Representative Tasks



Percent Members Performing **Tasks** (N=710) Perform MilPDS system updates 50 Perform group or individual inquiries in MilPDS or PC III 50 Clear overdue data on transaction registers (TRs) 48 Initiate electronic mail (e-mail) 46 Distribute reports on individual personnel (RIPs), other than 46 Weighted Airman Promotion System (WAPS) testing notifications Request single uniform retrieval formats (SURFs) in MilPDS or PC III 46 Maintain copies of listings, such as TRs or strength reports 33 Process requests for BAS 28 Destroy classified materials or documents 27



Specialty Training Standard (STS) Analysis



- STS is well supported by survey data
 - Out of 219 matched STS line items, only 6 were unsupported
 - These unsupported items primarily deal with generic specialty tasks
 - Many of the STS matched tasks had low percentages of members performing
- Only one technical tasks performed by 20% or more of members was not referenced to STS



Unsupported STS Elements



Examples

		Percent Members Performing					
<u>Unit</u>	Learning Objective	Prof <u>Code</u>	1st Job	1st Enl	Tng <u>Emp*</u>	Tsk Dif**	ATI***
1.2.2.6.	Office Equipment – operate personal computer software world wide-web	2b	<u>000</u>	<u> </u>	<u>стр</u>	<u> </u>	<u>/(</u>
Task 	F0615. Assist personnel with accessing personnel-related web pages		3	4	2.16	4.67	7
1.3.6.4.	Administrative communication management – prepare briefings aircraft	2b					
Task	N1173. Conduct or prepare for general meetings, such as staff meetings, briefings, conferences, or workshops		3	3	.53	5.85	2
1.6.5.2.1. Task	Fundamentals – codes A0013 Determine data compatibility, such as assignment availability dates, reenlistment codes, or weight and body fat management (WBFM) codes	A	27	22	4.78	4.22	11

^{*} Mean TE Rating is 2.98, Standard Deviation is 1.16 (HIGH TE= 2.98)

^{**} Mean TD Rating is 5.00, Standard Deviation is 1.00 (HIGH TD= 6.00)

^{***} ATI = Automated Training Indicator is training decision value for resident training (18 = high; 1 = low)

Job Satisfaction Indicators (AFSC 3S0X1 vs. Comparative Sample)

	1-48 N	1onths	49-96 Months		97+ Months	
	2003 3S0X1 (N=2,671)	Comp Sample* (N=5,022)	2003 3S0X1 (N=475)	Comp Sample* (<u>N=1,85</u> 2)	2003 3S0X1 (<u>N=1,483</u>)	Comp Sample* (<u>N=5,08</u> 2)
Job interesting	56	52	60	61	74	75
Talents well utilized	80	65	81	72	87	82
Training well utilized	86	75	88	74	85	77
Sense of accomplishment	66	70	68	58	75	71
Plan to reenlist	61	44	69	58	56	62

^{*} Comparative sample of AFSCs surveyed in the last 24 months includes: Radio Communication Systems (AFSC 3C1X1), Visual Information (AFSC 3V0X1) and Visual Information Production - Documentation (AFSC 3V0X3)



Job Satisfaction Indicators (Current vs. Previous Study)



	1-48 N	Nonths	49-96 l	Months	97+ M	onths
	2003 (N=710)	2000 (N=483)	2003 (N=475)	2000 (N=288)	2003 (N=1,483)	2000 (N=807)
Job interesting	56	54	60	62	74	76
Talents well utilized	80	75	81	82	87	85
Training well utilized	86	84	88	82	85	85
Sense of accomplishment	66	61	68	66	75	74
Plan to reenlist	61	55	69	63	56	68



Job Satisfaction Indicators (AD) (Across Specialty Jobs)



Job interesting

Talents well utilized

Training well utilized

Sense of accomplishment

Special Programs IJ (N=59)	Readiness IJ (N=129)	MilPDS Cluster (N=473)	Personnel Employ- ment IJ (N=100)
75	79	61	69
88	89	80	88
90	88	81	90
90	00	01	90
76	77	68	66
69	60	59	61



Job Satisfaction Indicators (AD) (Across Specialty Jobs)(Cont.)



Job interesting
Talents well utilized
Training well utilized
Sense of accomplishment

Reenlist- ment Counselor IJ (N=63)	Retirement & Separation Cluster (N=83) 59	Assignment Cluster (N=200) 73	Evaluation Cluster (N=124) 55
81	87	87	75
91	89	84	85
65	75	75	66
63	64	59	61



Job Satisfaction Indicators (AD) (Across Specialty Jobs)(Cont.)



Job	interesting	
-		

Talents well utilized

Training well utilized

Sense of accomplishment

Manage- ment & Supervision IJ (N=170)	BIMAA IJ (N=38)	Entry-level CSS IJ (N=73)	CSS IJ (N=716)
88	95	56	65
93	98	82	84
88	92	85	89
85	95	66	70
49	63	63	61



Job Satisfaction Indicators (AD) (Across Specialty Jobs)(Cont.)



1 - 1.		
JOD	interesting	

Talents well utilized

Training well utilized

Sense of accomplishment

ANG/AFRC Personnel Programs Cluster (N=35) 77	Promotion IJ (N=90) 72	Customer Service IJ (N=132) 58	AFROTC Detach- ment IJ (N=33)
91	87	84	91
91	88	87	60
74	69	64	91
60	57	64	55



Predictive Retention Indicators



- Military lifestyle
- Pay and allowances
- Bonus or special pay
- Retirement benefits
- Military-related education/training opportunities
- Off-duty education and training opportunities
- Medical or dental care for active duty member
- Medical or dental care for family members
- Base housing
- Base services
- Childcare needs
- Spouse's career
- Civilian job opportunities
- Equal employment opportunities

- Number of PCS moves
- Location of present assignment
- Number/duration of TDYs or deployments
- Work schedule
- Additional duties
- Job security
- Enlisted Evaluation System
- Promotion opportunities
- Training/experience of unit personnel
- Unit manning
- Unit resources
- Unit readiness
- Recognition of efforts
- Esprit de corps/morale
- Leadership of immediate supervisor
- Senior Air Force leadership



Retention Dimensions First-Term Airmen (N=710)



	Percent	
Planning to Reenlist (N=431)	Responding	Average
Medical or dental care for AD members	64	2.54
Off-duty education and training opportunities	59	2.60
Military-related education/training opportunities	59	2.45
Pay and allowances	59	2.37
Job security	56	2.71
Planning to Separate (N=272)		
Military lifestyle	63	2.25
Pay and allowances	51	2.19
Recognition of efforts	39	2.21
Location of present assignment	35	2.49
Esprit de corps/morale	31	2.36

Scale: 1 = slight influence, 2 = moderate influence, 3 = strong influence



Retention Dimensions Second-Term Airmen (N=475)



	Percent	
Planning to Reenlist (N=329)	Responding	Average
Pay and allowances	63	2.50
Job security	61	2.70
Medical or dental care for AD members	60	2.63
Off-duty education and training opportunities	59	2.53
Military lifestyle	51	2.34
Planning to Separate (N=133)		
Military lifestyle	56	2.31
Pay and allowances	43	2.37
Esprit de corps/morale	40	2.58
Leadership at unit level	38	2.71
Recognition of efforts	38	2.43

Scale: 1 = slight influence, 2 = moderate influence, 3 = strong influence



Retention Dimensions Career Airmen (N=1,483)



	Percent	
Planning to Reenlist (N=837)	Responding	Average
Retirement benefits	73	2.71
Medical or dental care for AD members	68	2.50
Pay and allowances	61	2.52
Military lifestyle	56	2.40
Job security	55	2.66
Planning to Separate (N=118)		
Pay and allowances	49	2.22
Military lifestyle	46	2.17
Additional duties	37	2.45
Recognition of efforts	35	2.41
Esprit de corps/morale	35	2.41

Scale: 1 = slight influence, 2 = moderate influence, 3 = strong influence



Summary of Results



- Career ladder progression typical
 - Highly technical at 3-skill level progressing to more managerial at 9-skill level and beyond
- Career ladder documents well-supported by survey data
 - STS and POI provide comprehensive coverage of work performed by career ladder
- Overall, job satisfaction indicators are good
 - Current survey had higher satisfaction indicators than comparative sample and previous survey



Way Ahead



- OSR Delivery Trip Oct 03
- Utilization and Training Workshop (U&TW) –
 Oct 03 at Keesler AFB
- Next SKT rewrite (major) Jun 04



Questions?





Visit our web site at:

https://www-r.omsq.af.mil/OA/oaproducts.htm

E-Mail: christine.garcia@randolph.af.mil

Sustaining the Combat Capability of America's Air Force



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